

**5. PASSWORD SELECTION METHOD AT UPDATING PASSWORD**

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**PROBLEM TO BE SOLVED:** To make a flexible password selection standard incorporable into a password data base by providing a password selection means dependent on the site where a computer system is operated in addition to a standard password selection means.

**SOLUTION:** When a user updates his/her password, the user starts a password updating program 10. The program 10 authenticates the identity of the user and urges the user to input his/her new password. Then, the program 10 executes its password selection processing to the inputted new password of the user and judges the validity of the password. The program 10 transmits the password that is inputted by the user to an operation site program 11 via a process communication path 13. The program 11 selects a password that is inherent to the operation site against the received password and updates the contents of a password data base 15 when it is judged that the selected password is valid.

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